10/773,067 BEARY ET AL.	Index of Claims										A	ppli	catio	on/	Con	trol		Applicant(s)/Patent under Reexamination										
Examiner Robert P. Swiatek 3643											10	0/77	3,0	3 7					BEA	۱RY	ET	AL.						
Volume Rejected — (Through numeral) Cancelled Non-Elected A Appeal Claim Date Claim Date Claim Date Image: Control of the contro				Ш	Ш	Ш	ШЦ	Ш		Ш													Art	Unit				
Rejected					Ш	Ш				Ш				1_		_	_							_				
Claim														<u> R</u>	obe	rt P	. <u>S</u>	wiat	ek_				364	3_				
Claim			_				٦.								_	_	,				1	_						
Claim			√	Re	jec	ted			_	(T				ral)		N	N	lon-l	Elec	ted			-	٩ppe	eal			
Claim			Н				4	ŀ				ance	ileu		-	-	_				ł	1				_		
Claim			=	ΑI	low	ed	ł		+		R	estri	cted			1	lı	nterf	ferer	nce		0	o	bied	ted			
Tell Tell <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td>Į</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>L</td><td></td><td></td><td></td><td></td><td>]</td><td>Ш</td><td></td><td>,</td><td></td><td></td><td></td><td></td></td<>							_	Į								L]	Ш		,				
Tell Tell <td< td=""><td><u> </u></td><td>im</td><td></td><td></td><td></td><td>Dat</td><td></td><td></td><td></td><td>٠</td><td></td><td>-im</td><td></td><td></td><td>D.</td><td></td><td></td><td></td><td>–:::::</td><td></td><td>oi es</td><td>т—</td><td></td><td>_</td><td></td><td></td><td></td><td>٦</td></td<>	<u> </u>	im				Dat				٠		-im			D.				– :::::		oi es	т—		_				٦
1 + 51 2 + 52 3 + 53 4 + 54 55 + 55 6 + 56 7 + 57 8 + 58 9 + 59 10 + 60 11 + 61 12 + 62 13 + 63 114 + 64	Cir		Н	Т	\neg	T	II	1		-	-~		\vdash	T		T	П	Г	-			\vdash			ale	т	$\neg \neg$	-
1 + 51 2 + 52 3 + 53 4 + 54 55 + 55 6 + 56 7 + 57 8 + 58 9 + 59 10 + 60 11 + 61 12 + 62 13 + 63 114 + 64	न्त	na	705								ल	na								ल	na			f				
1 + 51 2 + 52 3 + 53 4 + 54 55 + 55 6 + 56 7 + 57 8 + 58 9 + 59 10 + 60 11 + 61 12 + 62 13 + 63 114 + 64	ᄩ	rigi	0/3	ı							뜐	igi								ᄩ	jë.		İ					
2 + 52 102 3 + 53 103 4 + 54 104 5 + 55 105 6 + 56 106 7 + 57 107 8 + 58 108 9 + 59 109 10 + 60 110 11 + 61 111 12 + 62 112 13 + 63 113 14 + 64 114						┸						1						Ш		L								╛
3 + 53 103 104 4 + 54 104 104 5 + 55 105 105 6 + 56 106 107 107 8 + 58 108 108 109 9 + 59 109 109 109 10 + 60 110 111 111 111 12 + 62 112 112 113 113 114 14 + 64 114 114 114 114 114	\sqcup		_	\dashv		_	1	_	_	_				$\perp \downarrow$		_	Ш	$\sqcup \sqcup$	_	ļ		Ш		Ш.				
4 + 54 104 105 5 + 105 105 106 6 + 56 106 107 8 + 57 107 107 8 + 58 108 109 10 + 60 110 110 11 + 61 111 111 12 + 62 112 112 13 + 63 113 113 14 + 64 114 114			-	+	4	+	+	_	_	4	<u> </u>		-	+	-	_			-	ļ		Н		$\sqcup \bot$	<u> </u>	\sqcup		4
5 + <			-	\dashv	+	+-	++	\dashv	-	-			\vdash	+	+	+	Н		-	<u> </u>		\vdash		⊢	-	+-+		4
6 + 7 + 8 + 9 + 10 + 60 109 11 + 61 111 12 + 63 113 14 + 64 114			-	+	+	+-	++	+		-	<u> </u>		H	+-1	\dashv	+	\vdash	-	-			\vdash	+	\vdash		++		┥
7 + 8 + 9 + 10 + 60 110 11 + 61 111 12 + 62 112 13 + 63 113 14 + 64 114	\vdash		-	\dashv	+	+-	++	-		-			\vdash	+-1		+-		╁	\dashv			\vdash		\vdash	+	++	+	-
8 + 9 + 10 + 60 110 11 + 61 111 12 + 62 112 13 + 63 113 14 + 64 114			-	\dashv	+	+		\dashv	+	1			- -	╫		+	-	\vdash	\dashv	<u> </u>		╁┼┤	_	\vdash	\dashv	++	+	┨
9 + 10 + 10 + 60 11 + 61 12 + 62 13 + 63 14 + 64	$\vdash \vdash$		-	\dashv	\top	\top		1	\top	1				╅┪	\dashv	+	\vdash		١			╁┤		\vdash	+	1-1	\dashv	1
10 + 60 110 11 + 61 111 12 + 62 112 13 + 63 113 14 + 64 114			+	\top	\top	\top	\sqcap			1				11	\neg	\top	\vdash		٦			\Box	\top		\top	+	_	1
11 + 61 111 12 + 62 112 13 + 63 113 14 + 64 114		10	÷	\neg	7	T	1-1	\exists		1				\top		1		П	7			\sqcap	1		\top	TT	\top	1
12 + 62 112 113 1 113 1 114 1		11	+	_	1	1	$\sqcap \uparrow$			7::::				\top	\neg	T			7			\Box	\neg		1		\dashv	1
13 + 1 63 113 114 1 114 1 114 1 114 1 1 1 1 1 1			+		\top	1	TT	┪						\top	\neg				7			\Box	\top	\Box	\top	+	\top	7
14 + 114 114 114			÷	\top		\top		\dashv						\top					7			\Box	$\neg \vdash$		\top	\Box		1
15 + 115		14	÷													1						П		\Box	1	\sqcap		7
<u></u>		15	+		\perp							65							7		115	\sqcap	$\neg \vdash$		丁	\sqcap	$\neg \vdash$	1
16 + 16 + 116		16	+		T	\top		\neg	T	7				\sqcap		\top			7		116	\Box		\sqcap	\top	\sqcap		7
	. 7	18	+				1 [Ī		liiii		68		\Box	\neg				7::::		118				T			٦

1 2	Ľ							_::::		55			Ŀ]:::::	LI	105		!					_ !
6	÷					\Box				56_			\Box]		106				Т	Т	Т	٦
7	+					Т				57		\Box				1	1	П	107	\top	П		\neg	\top	T	٦
8	+		T				\top	7:::		58	\neg	\Box	\neg	1			1		108	\top			o	_	1	٦
9	+		T				_	7		59	\top	\top	\neg				1		109	1				\dashv	_	٦
10	÷	\neg	T					7		60	十	\top		-			1		110	_				十	1	Т
11	+		1				\top	7		61	\top	\top	\neg			1			111	╅				十	1	_
12	+		1			\neg		7		62	\top	\top	\neg			\top			112	_			\top		+	-
13	÷		\dagger		\neg	\top	\neg	٦		63	\dashv	\top	\neg	_		+-	 	Н	113	_	H		\dashv	+	+	-
14	÷		T		1	\dashv	\top	٦		64	+	+	\dashv	+-	\vdash	+	1	\vdash	114	\top		\dashv	o	\dashv	+-	_
15	+	_	\top		\neg	_	$\neg \vdash$	1		65	\dashv	+	\neg	+	\vdash	+-	1		115	+-	\vdash		\dashv		+	-
16	+	\dashv	+-		\neg	\neg		1		66		++		\top	\vdash	\vdash			116	+	\vdash		$\neg \uparrow$	+	+	-
17	+	\neg	\top		_	_	_	1		67	\neg	+++	_	+	\vdash	+			117	+	H		\neg		+	-
18	+	\dashv	+		_		\top	1		68		+	_	+	\vdash		1	\vdash	118	+	+		\dashv	+	+	-
19	+	\dashv	+		_	\dashv	\top	1		69		+-+	-	+	-	+			119	+	\vdash		\dashv		+	-
20	+	\dashv	T		\dashv	十		1		70	-	+	+	+	\vdash	+	l	$\vdash \vdash \vdash$	120	+	\vdash		-	+	+-	-
21	+	\dashv	+		\dashv	+	_	1		71	\dashv	+	\dashv	+		+	liii	\vdash	121		Н	\vdash	+	+	+-	-
22	+		T	Н	\dashv	+	+	1		72	+	+-+	\dashv	+	\vdash	+	 	$\vdash \vdash \vdash$	122	+	Н		-	+	+	-
23	+	-	\top	Н	\dashv	+	\top	1		73		+-+	\dashv	+	$\vdash \vdash$	+	1	$\vdash \vdash$	123	+	Н		+	+	+	-
24	+	\dashv	T	\vdash	+	\dashv	+	1		74	+	+	+	+	-	+	1	$\vdash \vdash \vdash$	124	+	Н	-	-	+	+	-
25	+	\top	t^-		十	十	- -	1		75	+	+	\dashv	+	\vdash	+	l	\vdash	125	+	\vdash	\dashv		+	+	-
26	+		+	\vdash	十	\dashv	- -	1		76	+	+-+	\dashv	+	\vdash	+-		$\vdash \vdash$	126	+	\vdash	\dashv	-	+	+	-
27		-1-	T		_	\dashv	\top	1		77	+	++	+	+		\dashv	l	$\vdash \vdash$	127		\vdash	\dashv		+	+	-
28		\top	t		\dashv	\dashv	+	1	 	78	+	++	+	+-	\vdash	+	liii	$\vdash \vdash$	128	+	\vdash	\dashv	+	+-	+	-
29		+	+	H	\dashv	+	+	1		79	+	+	\dashv	+	\vdash	+		\vdash	129	+	Н	\dashv	-	+	+	-
30	\dashv	+	+	\vdash	\dashv	+	+	1		80	+	+-+	+		\vdash	+	۱	$\vdash \vdash \vdash$	130	+-	H		-	+	+	-
31	\dashv	+	+	$\vdash \vdash$	-	+	+	1		81	+	+-+	+	+	\vdash	+	۱	$\vdash\vdash\vdash$	131	+	\vdash	\dashv	\dashv	+	+	-
32	\dashv	\dashv	+-	\vdash	\dashv	+	+	1		82	+	++	+	+	\vdash	+		\vdash	132	+-	\vdash	\dashv	\dashv	+	╁	-
33		\dashv	T	\vdash	\dashv	+	\dashv	1	 	83	+	++	+	+	\vdash	+		$\vdash \vdash \vdash$	133	+	\vdash	\dashv	+	+	╁╌	-
34	\dashv	+	+	-	\dashv	\dashv		1		84	+	++	+	+		+-		$\vdash \dashv$	134	+	Н	\dashv	+	+	+-	_
35	\dashv		+	\vdash	\dashv	+	+-	1		85	+	++	+	+	$\vdash \vdash$	+-		 	135	+-	\vdash		\dashv	+	╁	_
36		+	+-	\vdash	\dashv	+	+	1		86	+	+-+	+	+	+	+	l	 	136	+	\vdash	-	+	+	+	_
37	\dashv		+	Н	\dashv	-		1::::		87	+	+	+	+-		+		$\vdash \vdash \vdash$	136	+	Н	-	+	+	+-	_
38	-	\dashv	╁	┥	\dashv	+	╅	-		88	+	++	+	+	\vdash	+		 			\vdash		-+	+	+	_
39	\dashv	+	+	$\vdash \vdash$	\dashv	+	+	1		89	+	+	+		-		.	\vdash	138 139	+	\vdash	-	\dashv	+	+	_
40	\dashv	+-	+-	\vdash	\dashv	+	+	-		90	+-	+-+	-+	+	-	+-	 	 		+	\vdash	\dashv	+	+	+	-
41	\dashv		+-	\vdash	+	+	+-	-			+	++	-+	+	-	+-		├	140		Н		+	+	+-	_
41	-		\vdash	\vdash	\dashv	+	+	-		91	+	+	+	+-		+		$\vdash \vdash \vdash$	141		\vdash	4	\dashv	+	₩	_
42	\dashv		+	\vdash	+	\dashv		-		92	\dashv	++	+			+-		$\vdash \!\!\!\!-\!\!\!\!\!\!-\!$	142	+	\vdash		\dashv	+	+	_
44	-		+-	$\vdash \vdash$	\dashv		+	-		93	$-\!\!\!\!+$	+	+	+		+		$\vdash \vdash \vdash$	143	+	\vdash	_	_	+	\bot	_
		- -	\vdash	$\vdash \vdash$	+	\dashv	+	4		94	+	+	-	-	+	+		$\vdash \vdash \vdash$	144	\bot	\vdash	_	\dashv	-	4	_
45	-		╄	┝╌┤	+	+	+	4		95	+	++			-			$\vdash \dashv$	145	+	\sqcup	_			\bot	_
46			├-	$\vdash \vdash$	-	-		4		96		+-+	4	+-	-+	-			146	\bot	\sqcup	_	\dashv	4	\perp	_
47	\dashv	- -	ــــ	\vdash	\dashv	-	-	4		97		+	4		_	\perp		$oxed{oxed}$	147	-	\sqcup	_	_		1	_
48	_	-	1	\sqcup	_	_	_	4		98	Щ	11		4-	\perp	44		igsquare	148	—	Ш	_	\bot	\bot	_	_
49	4	-	\vdash	\sqcup	4	4		4		99		+	4	\perp	\perp	4		$oxed{oxed}$	149	\bot	\sqcup		\perp		\perp	
50			1		L			1::::		00	- 1	1 1	- 1	1 1	- 1	1 1	1::::		150	-1	l I	- 1	- 1			